I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV521707858US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 3, 2006

Signature: Many Jane Di Politico (Mary Jake DiPalma)

Docket No.: ASZD-P01-135

(PATENT)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Edwards et al.

Application No.: 10/565487

Filed: January 20, 2006

For: GENETIC MARKER FOR CORONARY

ARTERY DISEASE

Confirmation No.: 7327

Art Unit: 1653

Examiner: Not Yet Assigned

# RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed February 27, 2006 (copy enclosed), Applicant respectfully submits a Combined Declaration and Power of Attorney and payment of the surcharge under 37 CFR 1.492(h).

Please charge our Deposit Account No. 18-1945 in the amount of \$130.00 covering the fee set forth above. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. ASZD-P01-135.

Dated: March 3, 2006

Respectfully submitted,

David P. Halstead, Ph.D. Registration No.: 44,735

FISH & NEAVE IP GROUP

ROPES & GRAY LLP

One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandria, Virginis 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.	
10/565,487	Richard Edwards	ASZD-P01-135	
28120 FISH & NEAVE IP GROUP ROPES & GRAY LLP	Ropes & Gray	INTERNATIONAL APPLICATION NO.	
		PCT/GB04/03181	
	FEB 2 8 2006	I.A. FILING DATE	PRIORITY DATE
		07/21/2004	07/22/2003
ONE INTERNATIONAL PLACE BOSTON, MA 02110-2624	<b>Intellect</b> ual Property Dept.	CONFIRM	MATION NO. 7327

\*OC00000018062953\*

**371 FORMALITIES LETTER** 

Date Mailed: 02/27/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/20/2006
- Copy of the International Search Report filed on 01/20/2006
- Preliminary Amendments filed on 01/20/2006
- Information Disclosure Statements filed on 01/20/2006
- Biochemical Sequence Diskette filed on 01/20/2006
- Biochemical Sequence Listing filed on 01/20/2006
- U.S. Basic National Fees filed on 01/20/2006

Ropes & Gray
Symbol #: NSCO- FOI-135
Action Due: Osty/Repend
Deadline(s): 27867204/2734034

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
  or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
  missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

### FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/565,487	PCT/GB04/03181	ASZD-P01-135

FORM PCT/DO/EO/905 (371 Formalities Notice)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/565487 January 20, 2006 TRANSMITTAL Filing Date Mark Richard Edwards First Named Inventor For FY 2005 **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 1653 Art Unit ASZD-P01-135 **TOTAL AMOUNT OF PAYMENT** Attomey Docket No. METHOD OF PAYMENT (check all that apply) Money Order None Other (please identify): Check Credit Card x Deposit Account Deposit Account Number: 18-1945 Deposit Account Name: Ropes & Gray LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee x | Charge fee(s) indicated below Charge any additional fee(s) or underpayment of x | Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES** SEARCH FEES **Small Entity Small Entity Small Entity** Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 500 200 100 Utility 300 150 250 200 100 100 50 130 65 Design Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 180 360 Multiple Dependent Claims **Total Claims** Fee Paid (\$) Extra Claims Fee Paid (\$) Fee (\$) Extra Claims Fee Paid (\$) Indep. Claims Fee (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1051 Surcharge-Late oath or declaration 130.00 SUBMITTED BY Registration No. (Attorney/Agent) 44,735 Telephone (617) 951-7615 Signature

03/07/2006 LLANDGRA 00000064 181945 10565487

Name (Print/Type)

01 FC:1617

130.00 DA

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV521707858US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown

Dated: March 3, 2006

David P. Halstead, Ph.D.

Signature: Many Jane DiPalma (Mary Jane DiPalma)

Date

March 3, 2006